Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Original) A plasma display device provided with a plasma display panel comprising a plurality of columns of discharge cells having one of a single color and multiple colors, and a phosphor layer disposed in each of the discharge cells, the phosphor layer having a color corresponding to the each discharge cell for emitting light when excited by ultraviolet rays, wherein

the phosphor layer includes a green color phosphor comprising at least one kind selected from among phosphor materials defined by general formulae of M_{1-a} $(Ga_{1-x}Al_x)_2$ O_4:Mn_a (where "M" denotes one of Zn, Mg, Ca and Sr), $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4$:Tb_y, $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4$:Ce_y, Tb_y, $(Y_{1-a-y}Gd_a)$ BO_3:Tb_y, and $(Y_{1-a-y}Gd_a)_3$ $(Ga_{1-x}Al_x)_5$ O_{12}:Tb_y.

2. (Original) A plasma display device provided with a plasma display panel comprising a plurality of columns of discharge cells having one of a single color and multiple colors, and a phosphor layer disposed in each of the discharge cells, the phosphor layer having a color corresponding to the each discharge cell for emitting light when excited by ultraviolet rays, wherein

the phosphor layer includes a green color phosphor comprising a mixture of a phosphor material defined by a general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ O_4:Mn_a (where "M" denotes one of Zn, Mg, Ca and Sr) and one of phosphor materials defined by general formulae of $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4$:Tb_y and $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4$:Ce_y, Tb_y.

3. (Original) A plasma display device provided with a plasma display panel comprising a plurality of columns of discharge cells having one of a single color and multiple colors, and a phosphor layer disposed in each of the discharge cells, the phosphor layer having a color corresponding to the each discharge cell for emitting light when excited by ultraviolet rays, wherein

the phosphor layer includes a green color phosphor comprising a mixture of a phosphor material defined by a general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ O_4:Mn_a (where "M" denotes one of Zn,

Mg, Ca and Sr) and another phosphor material defined by a general formula of $(Y_{1-a-y}Gd_a)$ $BO_3:Tb_y$.

4. (Original) A plasma display device provided with a plasma display panel comprising a plurality of columns of discharge cells having one of a single color and multiple colors, and a phosphor layer disposed in each of the discharge cells, the phosphor layer having a color corresponding to the each discharge cell for emitting light when excited by ultraviolet rays, wherein

the phosphor layer includes a green color phosphor comprising a mixture of a phosphor material defined by a general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ $O_4:Mn_a$ (where "M" denotes one of Zn, Mg, Ca and Sr) and another phosphor material defined by a general formula of $(Y_{1-a-y}Gd_a)_3$ $(Ga_{1-x}Al_x)_5$ $O_{12}:Tb_y$.

5. (Currently Amended) The plasma display device according to ~~one of~~ claim 1 ~~to claim 4~~, wherein values "a" and "x" in the general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ $O_4:Mn_a$ (where "M" denotes one of Zn, Mg, Ca and Sr) are within ranges of $0.01 \leq a \leq 0.06$ and $0.1 \leq x \leq 1$ respectively.

6. (Currently Amended) The plasma display device according to ~~one of~~ claim 1 ~~and claim 2~~, wherein values "a", "x" and "y" in any of the general formulae of $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4:Tb_y$ and $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4:Ce_y$, Tb_y are within ranges of $0 \leq a \leq 1$, $0.1 \leq x \leq 1$ and $0.02 \leq y \leq 0.4$ respectively.

7. (Currently Amended) A plasma display device provided with a plasma display panel comprising a plurality of columns of discharge cells having ~~one of a single color and~~ multiple colors, and a phosphor layer disposed in each of the discharge cells, the phosphor layer having a color corresponding to the each discharge cell for emitting light when excited by ultraviolet rays, wherein

the phosphor layer includes any of a green color phosphor, a blue color phosphor and a red color phosphor,

the green color phosphor comprises one of a spinel group phosphor, a yttria group phosphor and a mixture of the spinel group phosphor and the yttria group phosphor,

the blue color phosphor comprises one of phosphor materials of Ba Mg Al_{10} O_{17}:Eu and Ba Sr Mg Al_{10} O_{17}:Eu, and

the red color phosphor comprises one of phosphor materials of Y_2 O_3:Eu and (Y, Gd)BO_3:Eu.

8. (New) The plasma display device according to claim 2, wherein values "a" and "x" in the general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ O_4:Mn_a (where "M" denotes one of Zn, Mg, Ca and Sr) are within ranges of $0.01 \leq a \leq 0.06$ and $0.1 \leq x \leq 1$ respectively.

9. (New) The plasma display device according to claim 3, wherein values "a" and "x" in the general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ O_4:Mn_a (where "M" denotes one of Zn, Mg, Ca and Sr) are within ranges of $0.01 \leq a \leq 0.06$ and $0.1 \leq x \leq 1$ respectively.

10. (New) The plasma display device according to claim 4, wherein values "a" and "x" in the general formula of M_{1-a} $(Ga_{1-x}Al_x)_2$ O_4:Mn_a (where "M" denotes one of Zn, Mg, Ca and Sr) are within ranges of $0.01 \leq a \leq 0.06$ and $0.1 \leq x \leq 1$ respectively.

11. (New) The plasma display device according to claim 2, wherein values "a", "x" and "y" in any of the general formulae of $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4$:Tb_y and $(Y_{1-a-y}Gd_a)$ $(Ga_{1-x}Al_x)_3$ $(BO_3)_4$:Ce_y, Tb_y are within ranges of $0 \leq a \leq 1$, $0.1 \leq x \leq 1$ and $0.02 \leq y \leq 0.4$ respectively.